

KERN SO 200K

Photometer for precise light measurement up to 200,000 Lux

KERN

Category

| | |
|------------------|-------------------------------------|
| Brand | Sauter |
| Product category | Environment/ Occupational safety |
| Product group | Light measuring instrument |
| Product family | SO |

Measuring System

| | |
|------------------------------------|--------------------------------------|
| Measuring head measuring frequency | 2 Hz |
| Sound level meter sensor type | Silicone diode |
| Measuring range [Max] (Lux) | 200 lx; 2000 lx; 20000 lx; 200000 lx |
| Readability illumination [d] (lx) | 0,1 lx; 1 lx; 10 lx; 100 lx |
| Units | lx fc |

Display

| | |
|----------------------|-------|
| Display type | LCD |
| Display digit height | 16 mm |

Construction

| | |
|----------------------------------|--------------|
| Dimension housing (W×D×H) | 100×55×25 mm |
| Dimensions device (W×D×H) | 100×55×25 mm |
| Dimension display device (W×D×H) | 160×72×40 mm |
| Material housing | plastic |
| Material display housing | Plastics |
| Cable length | 1 m |

Functions

| | |
|---------------|---|
| Hold function | ✓ |
| Peak function | ✓ |

| | |
|--|-------|
| Auto-off interval(s) in battery mode/rechargeable battery mode | 1 min |
|--|-------|

Power Supply

| | |
|----------------------------|--------------------|
| Supplied power supply | Battery |
| Battery / accumulator type | Alkali(-Manganese) |
| Battery | 9 V block |
| Battery connection | 9V Bloc |
| Battery voltage | 9 V |

Environmental conditions

| | |
|---------------------------|--------|
| Storage temperature [Min] | -10 °C |
| Storage temperature [Max] | 40 °C |

Approval

| | |
|---------|---|
| CE mark | ✓ |
|---------|---|

Services (optional)

| | |
|--|---------|
| Article number for factory calibration | 961-190 |
|--|---------|

Packing & Shipping

| | |
|------------------------------|----------------|
| Delivery time | 1 d |
| Dimensions packaging (W×D×H) | 205×165×55 mm |
| Shipping method | Parcel service |
| Net weight approx. | 0,25 kg |
| Gross weight approx. | 0,60 kg |
| Shipping weight | 0,57 kg |

Pictograms

STANDARD



OPTION

